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# **Robust State Estimation and Fault Diagnosis of Dynamic Systems**

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Deadline for manuscript submissions:

closed (10 September 2023)

## **Message from the Guest Editors**

This Special Issue focuses on but is not limited to the following topics:

- Observer design and fault diagnosis for uncertain systems.
- State estimation and fault diagnosis for large-scale systems.
- Optimization of robust state estimation and fault diagnosis methods.
- Input design for active fault diagnosis.
- Data-driven state estimation and fault diagnosis.
- Reinforcement learning for active fault diagnosis.
- Sensor placement for state estimation and fault diagnosis.
- Sensor information fusion for state estimation and fault diagnosis.













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